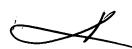


## UNITED STATES PATENT AND TRADEMARK OFFICE





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APPLICATION NO.	FI	ILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO
10/083,637	02/27/2002		Craig Mayo	3691-368	1812
	7590	12/04/2003		EXAM	INER
NIXON & V	ANDE	RHYE P.C.	BUCHANAN, CHRISTOPHER R		
8th Floor 1100 North Glebe Road Arlington, VA 22201				ART UNIT	PAPER NUMBER
				3627	<del></del>
				DATE MAILED: 12/04/2003	3

Please find below and/or attached an Office communication concerning this application or proceeding.

	Application No.	plicant(s)				
	10/083,637	MAYO/ET AL.				
Office Action Summary	Examiner	Art Unit				
	Christopher R Buchanan					
The MAILING DATE of this communication						
Period for Reply		·				
A SHORTENED STATUTORY PERIOD FOR RETHE MAILING DATE OF THIS COMMUNICATION  - Extensions of time may be available under the provisions of 37 CF after SIX (6) MONTHS from the mailing date of this communication  - If the period for reply specified above is less than thirty (30) days, in If NO period for reply is specified above, the maximum statutory period for reply within the set or extended period for reply will, by set any reply received by the Office later than three months after the meanmed patent term adjustment. See 37 CFR 1.704(b).  Status	ON. FR 1.136(a). In no event, however, may n. a reply within the statutory minimum of the cried will apply and will expire SIX (6) Motatute, cause the application to become	a reply be timely filed  nirty (30) days will be considered timely.  DNTHS from the mailing date of this communication.  ABANDONED (35 U.S.C. § 133).				
1) Responsive to communication(s) filed on	·					
2a)☐ This action is <b>FINAL</b> . 2b)⊠	This action is non-final.					
3) Since this application is in condition for allowance except for formal matters, prosecution as to the merits is						
closed in accordance with the practice un Disposition of Claims	ider <i>Ex parte Quayle</i> , 1935 (	C.D. 11, 453 O.G. 213.				
4)⊠ Claim(s) 1-12 is/are pending in the applica	ation.					
4a) Of the above claim(s) is/are with						
5)☐ Claim(s) is/are allowed.						
6)⊠ Claim(s) <u>1-12</u> is/are rejected.						
7) Claim(s) is/are objected to.						
8) Claim(s) are subject to restriction a	nd/or election requirement.					
Application Papers	, , , , , , , , , , , , , , , , , , ,					
9)☐ The specification is objected to by the Exar	niner.					
10)☐ The drawing(s) filed on is/are: a)☐ a	accepted or b) objected to by	the Examiner.				
Applicant may not request that any objection	to the drawing(s) be held in abe	yance. See 37 CFR 1.85(a).				
11)☐ The proposed drawing correction filed on _	is: a) approved b)	disapproved by the Examiner.				
If approved, corrected drawings are required	in reply to this Office action.					
12) The oath or declaration is objected to by the	e Examiner.					
Priority under 35 U.S.C. §§ 119 and 120						
13)☐ Acknowledgment is made of a claim for fo	reign priority under 35 U.S.C	. § 119(a)-(d) or (f).				
a)□ All b)□ Some * c)□ None of:						
<ol> <li>Certified copies of the priority docun</li> </ol>	nents have been received.					
2. Certified copies of the priority docun	nents have been received in	Application No				
<ul><li>3. Copies of the certified copies of the application from the Internationa</li><li>* See the attached detailed Office action for a</li></ul>	al Bureau (PCT Rule 17.2(a))	).				
14)☐ Acknowledgment is made of a claim for don	nestic priority under 35 U.S.0	C. § 119(e) (to a provisional application).				
a) ☐ The translation of the foreign language 15)☐ Acknowledgment is made of a claim for don	* * * * * * * * * * * * * * * * * * * *					
Attachment(s)						
Notice of References Cited (PTO-892)     Notice of Draftsperson's Patent Drawing Review (PTO-9483)    Information Disclosure Statement(s) (PTO-1449) Paper No.	3) 5) Notice	w Summary (PTO-413) Paper No(s)  of Informal Patent Application (PTO-152)				
U.S. Patent and Trademark Office PTO-326 (Rev. 04-01) Office Office	ce Action Summary	Part of Paper No. 5				

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## **DETAILED ACTION**

## Claim Rejections - 35 USC § 103

- 1. The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:
  - (a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negatived by the manner in which the invention was made.
- 2. Claims 1-4 are rejected under 35 U.S.C. 103(a) as being unpatentable over Li alone.

With regard to claim 1, Li discloses a method of handling vehicle warranty claims (see abstract) that includes a customer taking a damaged vehicle to a retailer (col. 3 line 32+, col. 4 line 46+), a technician analyzing the damage and determining the cause of the damage (col. 4 line 19+, col. 4 line 45+, col. 7 line 42+), processing the claim to get the damage repaired depending on the nature of the damage (col. 8 line 9+), and informing the customer whether the damage is covered by the warranty (col. 6 line 48+, col. 7 line 62+). It would be obvious to one skilled in the art that the damage to the vehicle could be a variety of types, including window damage. With regard to claims 2-4, it would be obvious to one skilled in the art to order replacement parts from the appropriate sources and to bill for services and parts accordingly.

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3. Claims 5-7 are rejected under 35 U.S.C. 103(a) as being unpatentable over Li in view of Busche.

The method of Li differs from the claimed method in that it does not include providing the retailer with statistical information and analysis regarding warranty claims [claims 5-7].

Busche discloses a method of handling vehicle warranty claims that includes providing the retailer with statistical information and analysis regarding warranty claims (col. 10 line 23+, col. 11 line 50+).

It would be obvious to one skilled in the art to modify the method of Li to include providing the retailer with statistical information and analysis regarding warranty claims, as taught by Busche, to help provide retailers with a better understanding of the products and the warranty claims that occur.

4. Claims 8-12 are rejected under 35 U.S.C. 103(a) as being unpatentable over Li in view of Busche.

With regard to claims 8 and 12, Li discloses a method of handling vehicle warranty claims (see abstract) that includes a customer taking a damaged vehicle to a retailer (col. 3 line 32+, col. 4 line 46+) and a technician analyzing the damage and determining the cause of the damage (col. 4 line 19+, col. 4 line 45+, col. 7 line 42+). It would be obvious to one skilled in the art that the damage to the vehicle could be a variety of types, including window damage. With regard to claims 10 and 11, the method includes ordering replacement parts from the

appropriate sources and processing the claim to get the damage repaired depending on the nature of the damage (col. 8 line 9+).

The method of Li differs from the claimed method in that it does not include providing the retailer with statistical information and analysis regarding warranty claims [claims 8, 9, and 12].

Busche discloses a method of handling vehicle warranty claims that includes providing the retailer with statistical information and analysis regarding warranty claims (col. 10 line 23+, col. 11 line 50+).

It would be obvious to one skilled in the art to modify the method of Li to include providing the retailer with statistical information and analysis regarding warranty claims, as taught by Busche, to help provide retailers with a better understanding of the products and the warranty claims that occur.

## Conclusion

- 5. The prior art made of record and not relied upon is considered pertinent to applicant's disclosure. Busch et al. disclose a method for inspecting vehicle damage and repairs. Dalphy et al. disclose a method for facilitating computer component repair.
- 6. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Christopher R Buchanan whose telephone number is 703-306-5782. The examiner can normally be reached on M-T 9-7.

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If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Robert Olszewski can be reached on 703-308-5183. The fax phone numbers for the organization where this application or proceeding is assigned are 703-305-7687 for regular communications and 703-305-7687 for After Final communications.

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the receptionist whose telephone number is 703-308-1113.

Christopher Buchanan November 18, 2003

Michael Cuff
MICHAEL CUFF